# Stormwater Protection: It's Your Business



Portable Sanitary Toilet Servicing



# Discharger Responsibilities

- \* 2 Main Points
  - Ensure that activity related pollutants are properly managed
  - 2. Implement Best Management Practices which:
    - Prevent Non-Stormwater Discharges
    - Reduce Contaminants in Stormwater Discharges

## Definition

Best Management Practices – Techniques or controls used to prevent or reduce the discharge of pollutants into stormwater, receiving waters, or the stormwater conveyance system (storm drain system)

# Best Management Practices

- Training (Non-Structural)
- ☑ Train all employees on stormwater BMPs and pollution prevention
- ▼ Teach employees how to control, contain and clean up spills
- ✓ Document the stormwater training

- \* Training (Non-Structural)
- ✓ Train employees to report any spill that cannot be completely contained prior to entering the storm drain system to the Regional Stormwater Hotline:

(888) 846-0800

✓ If the spill involves hazardous material call Department of Environmental Health, Hazardous Material Division at: (619) 338-2484

# Best Management Practices

- \* Scheduling / Planning (Non-Structural)
  - ✓ Examples may include:
    - Consider weather conditions
    - Prepare what you need for the job
    - Plan for solid and liquid waste disposal
    - Consult the local jurisdiction for stormwater requirements

- **\*** Source control BMPs (Structural)
  - ✓ Stopping potential pollutants at the point of origin from contact with stormwater.
    Examples include:
    - Preventive maintenance
    - Proper storage of materials

# Best Management Practices

- \* Treatment control BMPs (Structural)
  - ✓ Removes pollutants from runoff before it reaches the storm drain system. (For consideration at headquarters)

#### **Examples include:**

- Storm drain filters
- Oil / Water separator



- \* Disposal (Structural)
  - ☑ Proper containment and discharge of wastewater.\*

Examples may include:

- Disposal to sewer
- Infiltration to ground
- Recycling
- \* Check with the local jurisdiction

# Best Management Practices

✓ Apply to Both Facilities and Activities (i.e. Your Headquarters / Maintenance Facilities and All Field Activities)



#### Common BMPs to all Industry Groups

- ☑ Cover and protect storm drain inlets
- ☑ Clean work areas using dry methods
- Wet Cleaning Only with BMPs for control and containment





# Best Management Practices Common BMPs to all Industry Groups

- ✓ Store materials and equipment securely in the vehicle
- ☑ Before you start a job, determine how liquid and solid wastes will be properly disposed
- ☑ Maintain spill clean up kits in vehicles
- ☑ Ensure spill kit is appropriate for material used in your activities

## Portable Sanitary Toilet Servicing

- ☑ Rinse water may not be disposed to the storm drain system
- Contain rinse water for later disposal if it can't be disposed of at the job site



# Best Management Practices

#### Portable Sanitary Tollet Servicing

- Remove paper and trash before cleaning toilets
- ✓ Locate toilet away from storm drain system if possible



#### Portable Sanitary Toilet Servicing

- \* Service Facility Wash Areas
  - ✓ Maintain wash areas
  - ✓ Wash areas must be designed to drain to sewer or to a holding tank
  - Obtain necessary approvals when draining to the sewer



# Best Management Practices

#### Portable Sanitary Tollet Servicing

- **\***Service Facility Wash Areas
  - ✓ Provide over head cover for wash area if possible
  - ✓ Wash areas need perimeter control and must slope to grated floor drain

# Best Management Practices Portable Sanitary Toilet Servicing \*\*Service Facility Wash Areas ☑ Maintain equipment ☑ Clearly label toilets needing repair ☑ Maintain spill response material and equipment on site

